

Treatment of Gaseous Uranium Hexafluoride by  
Means of an Inverse Molecular Force Model, by  
Juan A. McMillan, 6 pp.

SPANISH, pg 9, Public Com Energia Atomica  
Ser Fis I, Buenos Aires, No 3, 1954.

ABC/CAT-T-646

Sci - Chem

May 59

87, 929

RA: 17-11778

Theory of Operation of the Synchrocyclotron, by Juan  
A. McMillan, 17 pp. (AF-~~Q~~45174)

SPANISH, per, Mundo Atomico, Vol V, No 9, 1954,  
pp 34-39. LSP 61826

ATIC P-TS-8599

Sci - Physics  
Jun 58

65,665

Enrichment of B<sup>10</sup> in BF<sub>3</sub> by Thermal Diffusion, by  
J. A. McMillan.

SPANISH, paper, P/1017, Proceedings of International  
Conference on Peaceful Uses of Atomic Energy Held  
at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.1<sup>6</sup><sub>42</sub>  
52, 153

<p>McLoughlin, W. T. IRREGULAR STREAKS IN ACETATE FABRICS (Les Barres Irrégulières dans les Tissus d'Acétate). 1961 [11]p. (foreign text included) 1 ref. Order from SLA \$1.60</p> <p>Trans. of l'Ind[ustrie] Textile (France) 1961 [v. 78] no. 890, p. 321-323.</p> <p>DESCRIPTORS: *Textiles, *Acetates, *Fibers (Synthetic), Friction, Manufacturing methods, Synthetic fibers.</p> <p>(Materials--Textiles, TT, v. 9, no. 8)</p>	<p>62-14269 I. McLoughlin, W. T. 62-14269 Office of Technical Services</p>
---	--

Magnetic Field in a Field of Ionizing Contamination  
Placed in a Chamber Contaminated Field, by D. McLAUGHLIN,  
FRENCH, JAC., ASSESS & AUTOMATION, Vol XXVII,  
No 4, 1964, pp 165-177.  
NASA TT F-0963

Sci-Phys  
Jan 65

**U.S. GOVERNMENT ONLY**

270,976

The South African Uranium Industry, by C. S. McLean,  
T. K. Prentice.

FRENCH, paper, P/998, Proceedings of International  
Conference on Peaceful Uses of Atomic Energy Held  
at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,134

Brownian Motion With a Several-Dimensional  
Time, by H. P. McKean, Jr, 20 pp.

RUSSIAN, per, Teoriya Veroyatnostey i  
Yeye Primeneniya, Vol VIII, No 4, 1963.

SRIAN

Sci Engr  
Sep 64

266,603

Interpretation of the Results Obtained by S. A.  
Eckmeyuk, C. Holloway, by A. Anoyak, P. Bennett,  
7 pp.

FRENCH, rpt, Interpretation des Resultats  
Obtenus par S. A. Eckmeyuk et C. Holloway.

ASS Tr 3575

See file page

May 59

86,145

Polarographic Behavior of Nitroguanidine and  
Some of its Derivatives. Part I. Nitroguanidine  
and Nitrosoguanidine, by P. Lanza, A. Dilillo,  
A. P. McKay, G. Semerano, 13 pp.

ITALIAN, per, Contributi Teorici e Sperimentali  
di Polarografia, Vol II, 1955, pp 1-15. Suppl  
to La Ricerca Sci, Vol XIV.

SIA Tr 57-2691  
100-75131

Sci  
Aug 58

68,218

Influence of a Magnetic Field on the Solid-Phase Reaction in the System Calcium Oxide-Silica, by P. P. Budrikov, O. P. Mehedlov-Petrosyan and Shou-Shakhdagyan,

RUSSIAN, Dok Ak. Nauk, SSSR, Vol. 70, No 2, 1950,  
pp 285-6.  
ERL Comm No 488.

Sci Museum Lib No 50/3754 - London

Sci.

A-1109

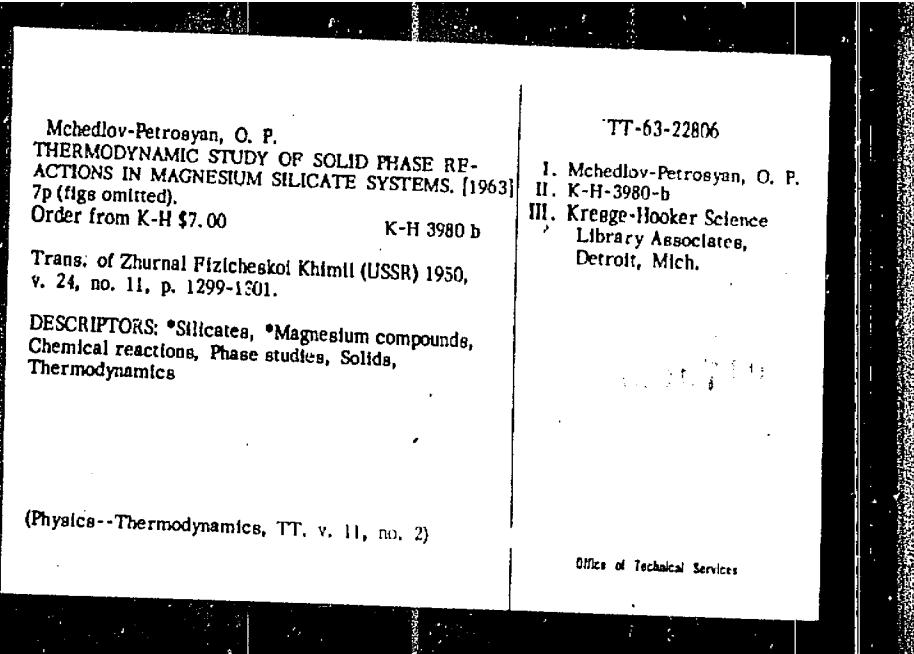
Hydraulic Cement Properties in Dehydrated Serpentinit  
by P. P. Budnikov, O. P. Mchedlov-Petroyan.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXIII, No 3,  
1950, pp 539, 540.

Bratcher Tr No 2699

Scientific - Chemistry \$1.90

16,717



Conference on the Use of Vibratory Grinding in the Constructional Materials Industry, by P. P. Budnikov, O. P. Mchedlov-Petrosyan, 4 pp.

RUSSIAN, no par, Zhur Prik Khim, Vol XXIX, No 5, May 1956, pp 645-650.

CONSULTANTS BUREAU

Sci - Chem  
Feb 57 CTS

44,227

Thermodynamics of Mullite Formation, by  
A. I. Avagyanik, and O. P. Mcchedlov-Petrosyan,  
3 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 2,  
Feb 1952, pp 216-217.

Consultants Bureau

Scientific - Chemistry

Dec 53 CIS

7412

Thermodynamics of the Reactions in the Systems:  $\text{Ca(OH)}_2\text{SiO}_2\text{-H}_2\text{O}$ ,  $\beta\text{-C}_2\text{S}\text{-H}_2\text{O}$  and  $\text{C}_3\text{S}\text{-H}_2\text{O}$  Under Normal and Hydrothermal Conditions, by N. I. Babushkin, O. P. Mchedlow-Petrosyan, 3 pp.

GERMAN, per, Silikat Technik, Vol X, No 12, 1959, pp 605-609.

SLA 60-14556

187, 142.

Sci

Thermodynamic Study of Solid-Phase Reactions  
in the System Calcium Oxide - Alumina, by  
V. I. Babushkin, O. P. Mchedlov-Petrosyan, 5 p.

RUSSELAN, per, Zhur Frik Khim, Vol XXXII, No 1,  
1959, pp 46-49.

CB

Sci

106, 967

Feb 60

Thermodynamics of the Solid-Phase Reactions  
in the System Calcium Oxide-Silica, by N.  
A. Landiya and O. P. Mcchedlov-Petrosyan,  
8 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVI, 1952,  
pp 1785-1790.

SLA R-2278

Sci

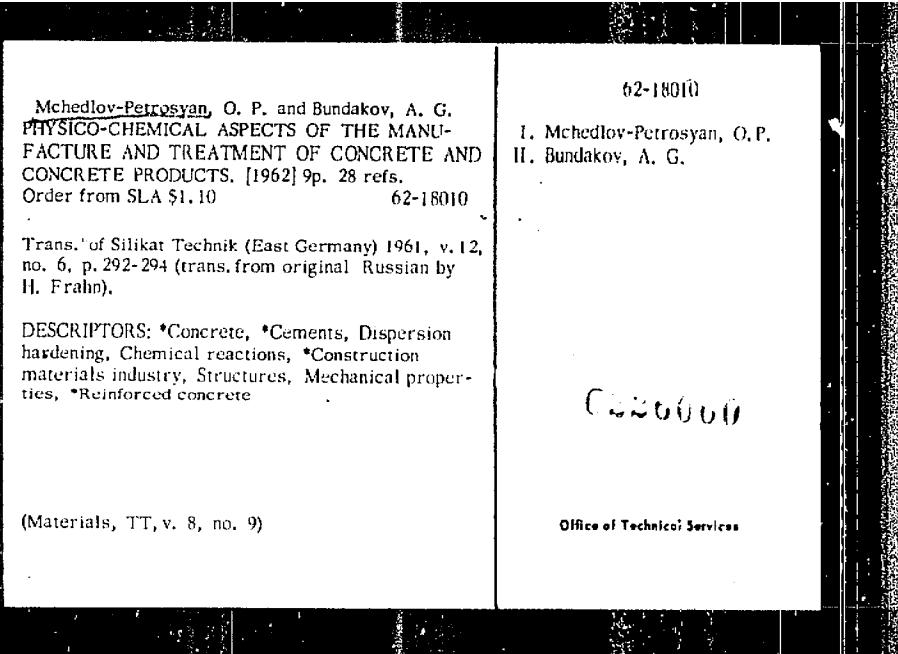
72,050-

Aug 58

On the Use of Crystallochemical Data for a  
Thermodynamic Analysis of the Processes Involved  
in the Hydrothermal Synthesis of Calcium  
Silicate Hydrates, by O. P. Mchedlov-Petrosyan,  
V. I. Babushkin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,  
No 2, 1959, pp 348-351.

SLA 60-17690  
DSIR LRU M-1991  
Sci (LOM/N) 129,404  
OMS, Vol IV, No 3  
Sep 60



New Method for Determining the Temperature of  
Initial Sintering of Dielectrics in Powder Form,  
by P. P. Budnikov, V. M. Barro, O. P. Khod<sup>poz</sup>  
Petrosyan.

RUSSIAN, thrice-mo per, Dok Akad SSSR, Vol LIVII,  
No 1, 1949, pp 113-115.

Baucher Tr No 2427

Scientific - Minerals/Metals??

\$1.50

14441

The Electrochemical Activation of Cements, by  
O. P. Mchedlov-Petrosyan, M. G. Stepanenko,  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, (CXL),  
No 1, 1961, pp 172-.

CB

Sci

Nov 62

217,963

(DC-1875)

Clericalism and Its Role in the Ideology and  
Policy of Imperialism, by M. Mchedlov, 19 pp.

RUSSIAN, per, Kommunist, No 6, Apr 1962,  
pp 112-122.  
22

JERS 13774

USSR  
Econ  
Soc  
May 62

196, 946

Religious "Renewal" Under the Pressure of Life, by  
N. Kchedlov, 15 pp.

RUSSIAN, per, Kommunist, No 15, 1964, pp 83-93.

JPRS 27466

USSR - Soc  
Jan 65

2/1, 983

CLERICALISM IS AN ACCOMPLICE OF IMPERIALISM,  
BY M. MCCHEDLOV, 6 PP.

RUSSIAN, PER, AGITATOR, NO 17, SEP 1962,  
PP 51-53.

JPRS 17350

USSR

SOC

JAN 63

221,042

Degradation of Steel with Complex Alloys of  
Silicon, Manganese and Aluminium, by Kuang An-Min,  
V.A. Mchedilivili, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,  
Metall i Toplivo, No 4, 1962, pp 31-39.

SIC

Sci

241, 280

Mar 63

Comparative Evaluation of Results of Oxygen Analysis  
of Steel by Chemical as Against Vacuum-Fusion Methods,  
by V. A. Mcchedlishvili, A. M. Samarin

RUSSIAN, per, Iz Akad Nauk SSSR, Otdel Tekh Nauk, No 3,  
1953, pp 378-382,

Brutcher Tr 3194

Scientific - Minerals/Metals  
CIS/DEX                      Price \$3.60

7849

Effect of Deoxidation With a Mn-Si-Al Alloy on  
Quantity and Composition of Oxide Inclusions in Steel  
by Yu. T. Foryst, V. A. Mchedlishvili, A. M.  
Samarin.

RUSSIAN, per, Trudy Inst Metal imeni A. A. Baikova,  
No 5, 1960, pp 22-35.

HB 5154  
FTP NCL-1052/1 30

164, 329

Sci - Min/Metals, Chem

Aug 61

Comparison of Methods for Determination of  
Oxide Inclusions in Steel, by V. A. Mchedlishvili.

RUSSIAN, par, Zavod Lab, Vol XXIV, No 10,  
1958, pp 1171-1178.

Henry Bratcher 4396  
\$5.90

Sci - Engr  
Apr 59

84,255

Reproducible Determination of Methods of Identifying Oxide Inclusions in Steel, by V. A. Kobedzishvili.

RUSSIAN, pcc, Zvezd Lab, Oct 1958, pp 1172-2770.

Henry Butcher

Sci - Chem

Rev 30

FB, C/P

Part Played by Manganese in the Elimination  
of the Harmful Sulphur Effects upon Steel  
Quality, by V. A. Mcchedlishvili, G. A.  
Lyubimova, A. M. Samarin.

RUSSIAN, mono, Bol. Manganina v Ustranenii  
Vrednogo Vliyaniya Sery na Kichestvo  
Stali, 1960, n.p..  
ML RIS-3015

*V.A. Mcchedlishvili*

331, ~~504~~

604

Sov 67

The First Discovery of Pliocene Fauna in the  
Northern Caucasus, by V. A. Grossgeim, P. A  
Mchedlishvily, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5,  
1957, pp 845-.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 257

On the Age of the Amvrosievka and Krynska Flora  
in Connection With New Data on Tortonian Flora  
From the Vicinity of Lvov, by P. A. Mchedlishvili,  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV,  
No 3, May-Jun 1957, p 627.

Consultants Bureau

Sci - Geophysics  
Aug 58

69, 358

The Action of Adrenalin on the Internal Carotid  
and Vertebral arteries, by G. I. Mcchedlishvili,  
4 pp.

RUSSIAN, per, Byul. Eksper Biol i<sup>st</sup> Med, Vol XLIX,  
No 5, 1960, pp 10-14.

CD

Sci

Feb 61

138, 595

The Independence of Mechanisms Regulating the Diameter of Regional Arteries of the Brain (Internal Carotid and Vertebral) and of the Pial Arteries, by G. I. Mchedlishvili, 4 pp.

RUSSIAN, per, Byul Eksper i Med, Vol XLIX,  
No 6, 1960, pp 21-25.

CB

Sci

Feb 61

138, 573

Physiological Mechanisms of the Cerebral  
Circulation in Terminal States, by G. I. Mcchedlishvili,  
10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XLVI, No 10, 1960, pp 1210-1217.

PP

Sci

149,793

Apr 61

New Findings in Relation to the Action of Histamine  
on the Capillaries and the Capillary Circulation,  
by G. I. Meladishvily, 18 pp.

RUSSIAN, por, Pis Zhur SSSR imeni I. M. Sechenova,  
Vol XLIII, No 10, 1957, pp 960-969.

Pergamon Inst

Sci - Med  
Nov 58

76,094

The Internal Carotid and Vertebral Arteries in  
the Regulation of the Cerebral Circulation,  
by G. I. Mchedlishvily, 8 p.

RUSSIAN, per, Pis Zhur SSSR, imeni, I. N.  
Sechenova, Vol XLV, No 10, 1959, pp 1221-1228.

Pergamon Press

Sci  
Apr 60

114, 617

An Electrolysis Method of Dissolving Stainless Steel, by V. A. Mchedlishvili, G. A. Lyubimova, A. M. Samarin, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960,  
pp 1212-1218.

ISA

Sci

157, 703

Jul 61

Effect of Thermal Treatment on the Anode  
Solution of Ball-Bearing Steel, by A. M.  
Samarin, V. A. Mchedlishvili, G. A.  
Lyubimova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 9,  
1960, pp 1052-1055.

ISA

Sci  
Jun 61

156,308

Locating the "Closure Mechanisms" in the Internal  
Carotid and Vertebral Arteries, by G. I. Nchedlichvili

4 pp.

RUSSIAN, par., Dok Ak Nauk SSSR, Vol CXXIV, № 6,  
1959, pp 1371-1374.

AB5

Sci - Bio  
Oct 59 .

99935

Investigations on the Function of the Internal Carotid  
Arteries. by G. Minkowski, T. Sierakowski, 9 pp.  
POLISH, 1957, Acta Polonica Medica, Vol XIII, No 1,  
1942.

OTS 62-1963  
PL-400

Sci - Biol & Med Sect  
Mar 64

250,000

(SF-1324)

Vladimir Vasil'yevich Voronin, On his 90th  
Birthday and the 75th Year of his Scientific and  
Teaching Career, by F. I. Mchedlishvili, 5 pp.

RUSSIAN, per, Patolog Fiz i Ekaper Terapiya,  
Vol IV, No 4, Jul/Aug 1960, pp 3-6.

JPRS 4328

USSR

Biog

139,147

Langevin's Theory of the Mobility of Gaseous  
Ions, by E. W. McDaniel, ~~1920~~ 48 pp.

FRENCH, per, Ann Chim et Phys, Vol V, No 8,  
1905, pp 245-288.

AEC AFOSR-2M-50-865

Sci - Chem, Phys  
10 Nov 60  
List 45

131 403

The McCune-Reischauer System on the Romanization of  
the Korean Language, by G. M. McCune.

KOREAN, rpt, Korean Report, Vol II, No 5, 1962.

Dept of Interior  
433s ML3m

Sci

Apr 63  
List No 174

Studies on the Biosynthesis of Proteins. XI.  
Distribution of Amino Acid-Activating Enzymes in  
Cell Fractions from Homogenate of Lactobacillus  
coli B. by D. J. McCorkendale, M. Willis, Jr. et al.

R GERHARD, ver, Koppe Sayler's Z für physiologische  
Chemie, Vol CXXXV, 1959, pp 66-89.

MNH 9-20-61

scd - med

1/17/1977

Jan 62

Physiological Evaluation of Plastic Products in the  
United States of America, by D. D. McCollister,  
W. J. Sauber, 10 pp.

GERMAN, per, Kunststoffe, Vol XLVIII, No 7, 1958,  
pp 350-352.

SIA 59-15530

Sci  
Dec 59  
Vol 2, No 4

103,130

McClurg, William Blair and Weliech, Edmund Heinrich  
IMPROVEMENTS OF THE PRESSING OF GLASS ARTICLES (Perfectionnements au Pressage d'Articles en Verre), [1963] [20p]  
Order from OTS or SLA \$1.60 63-18579

Trans. of Belgian patent 586,808, appl. 21 Jan 60 (Priority: U.S.A., 22 Jan 59, no. 788,419) by Corning Glass Works.

DESCRIPTORS: \*Glass, Material forming, Presses (Machinery), \*Optical glass, Lenses, Telescope lenses, Molding.

The invention involves a process for the manufacture of a glass article, which comprises pressing a charge of molten glass between the molding surfaces of two facing pressing elements surrounded with elements (Materials-Ceramics, TT, v. 10, no. 11) (over)

63-18579

- I. McClurg, W. B.
- II. Weliech, E. H.
- III. Patent (Belgium) 586 808
- IV. Patent application (U.S.) 788 419/59

Office of Technical Services

Process for the Preparation of Boron  
Hydrides, Especially Diborane, by  
A. L. McClelland, Jr.  
GERMAN patent, 1,054,031, 1953.  
SLA TP-65-10340

A. L. McClelland  
333, 783

Sci  
Jul 67

J-502/64

Castroite Intervention in Latin American Countries,  
by Francis L. McCarthy, *8M*

SPANISH, up, La Prensa, 10 Mar 1964, pp 1-2.

*Q*  
JPRS/NY-9142/SPECIAL

LA - Cuba  
Pol  
Apr 64

Mass Spectrometry, by W. R. Vaughn, W. T. Boyd, D. L.  
McCane and G. J. Sloan.

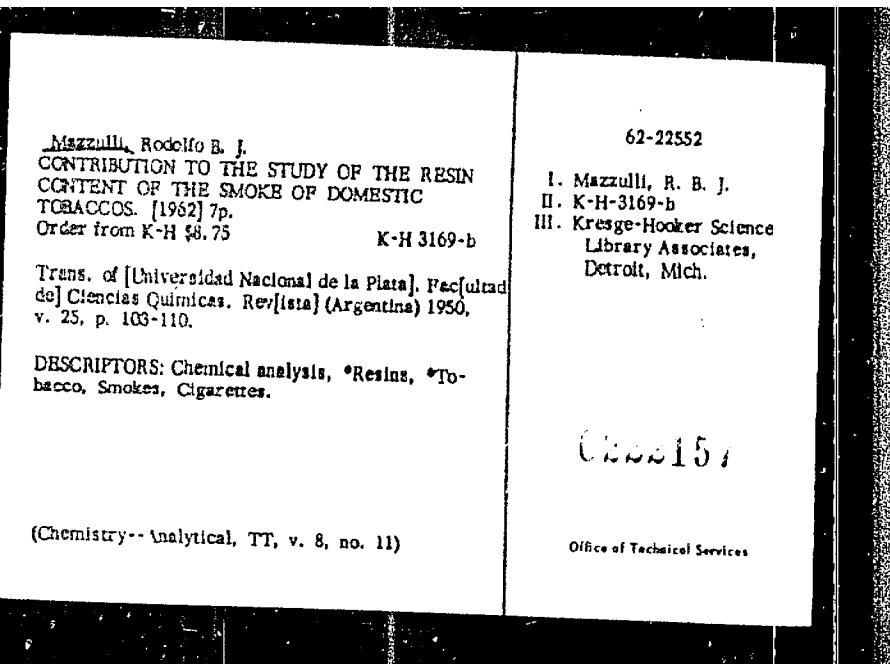
Full translation.

Per, J. Anal. Chem., Vol CXXXV, 1952,  
pp 119-122.

AEC TR-1k44

Scientific - Physics, spectrometry

A - 991



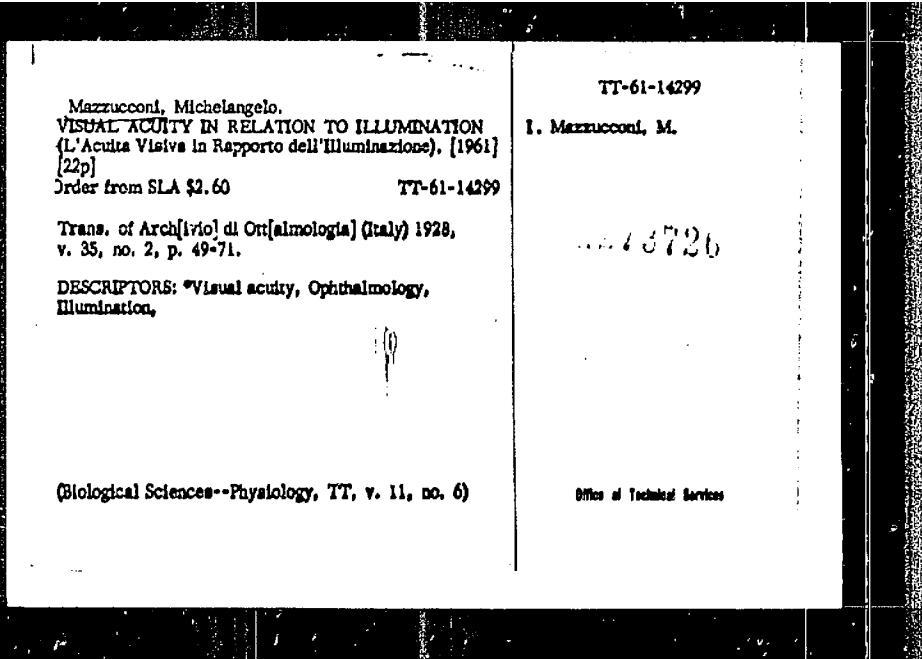
The Aero-Engine Cylinder, by P. Mazzuchelli, 6 p.

SWIEB, per, Flugzeuge und Technik, 1943, Vol V,  
No 12, pp 328-330.

SLA 59-17728

Sci  
Feb 60  
Vol 2, No 10

108,861



B 148  
Absorption Fluorescence and Phosphorescence  
Spectra of Symmetrical Carbocyanines at 70  
K, by U. Mazzucato, et al.  
ITALIAN, per, Ric Sci Rend 2 Vol IV, No 5,  
1964, pp 501-508.  
AT&T 1197-11

U. Mazzucato

Sci-Med BAM

Jul 67

331,671

U. MAZZUCATO

Kinetics of Hydrolysis of N-Substituted  
Amines, Report No 1. N-Methyl- and N,  
N'-Dimethyl-Acetamide, Acetanilide, by  
U. Mazzucato  
FRENCH, per, Annali di Chimica, Vol 50,  
1960, pp 521-529  
NTC 71-15258-07C

mar 72

Action of Aureomycin in Pinta, by Luis Mazzotti,  
J. Olarte, 3 pp.

Full translation.

SPANISH, per, Revista del Instituto de  
Salubridad y Enfermedades Tropicales, Vol X,  
No 3, Sep 1949, pp 219-221.

CIA/FDD/X-1009

Scientific - Medicine Aug 53 CIS/DEX

4704

Improvements in Cages for Roller Bearings or Ball Bearings, by Lucien Mazzoni.

In FRENCH, patent no 993,520.

Dept of Commerce  
Patent Office  
Sci Lib

Sci - Engr  
Aug 59

94,466

Actions of Sodium Dodecylsulfate by Extravascular Route  
on the Blood Cholesterol in Pathological and Normal  
Human Subjects, by C. Mazzoni, L. Mazzoni, L.J. St.  
Johann, 1973, Osteoporosis et Gerontologia (Italy), Vol 11,  
1973, p. 47-55.  
SEA 72-4-1000

L. Mazzoni

313,201

Out 7  
1993

Effectiveness Valence of Antibody in Bologen  
Hypnotics. I Research on  $(^{131}I)Tetraiodo$   
and  $Tl^{231}ClO$  with the Use of Radioactive  
Antibody, by A. Turco, L. Mazzoni.  
ITALIA, per, Annali di Chimica, Vol 43,  
1953, 633-64.  
GLA 73-66-1103 L. Mazzoni

Sci - Chem  
Jul 67

327, 350  
180

Preliminary Report on the Italian Pendulum  
Measurements for the European Gravimetric Base,  
by C. Marzorri & L. Pieri.  
ITALIAN, per, la ricerca scientifica, No 11,  
Nov 1958, pp 3 (2300) - 9 (2306).  
ACIC TC-1301

69

C 10708307  
Sci/Ear Sci  
May 68

356,787

Graft Copolymerization of Vinyl Monomers by  
Irradiation, M by C. Mazzolini, 53 pp.

ITALIAN, per, Materie Plastiche, Vol XXV, 1959,  
pp 231-247.

AEC EP-Tr-474

Sci - Chem  
19 Jan 61

137,330

Incidence of High Blood Pressure Among Lead  
Workers Who Previously Suffered From Colic,  
by Dr. A. Mazzoleni,

ITALIAN, per, Medicina del Lavoro, Vol XLV,  
Noz 8/9, 1954, pp 482-487.

25,298      Brutcher Tr 3494  
                \$ 6.80

Scientific - Medicine      Jul 55 CIS

Flora of Several Smoking Tobaccos, Especially the  
Stubs, and the Antimicrobial Power of the Cor-  
responding Infusions, by Mario Mazzeo,  
ITALIAH, per, Folia Medicina, Vol XVIII, 1932,  
pp 594-613.  
K-N-310 a

Sci-Agri  
Jul 66

306,688

Bacteriopine and Biotinic Intoxication, by Mario Mazzoni

ITALIAN, per, Societa Italiana di Biologia Sperimentale, Bollettino, 1932, vol. 7, pp. 632-638.  
K-H-1378-d

Mario Mazzoni

R/M  
Aug 66

306,606

The Medical Service in the Scope of an Army in War, by Giacomo Mazzenga, 14 pp. (ID 975096).  
UNCLASSIFIED

ITALIAN, per, Revista Militare, 1953, pp 154-184.

G-2, GSUSA  
G-3684

WEur - Italy  
Military

Dec 54 CTS/DEX

21,118

Mechanism of Action of Noradrenaline on Carotid  
Sinus, by H. Nazzella, S. C. Wang, C. Heymans,  
G. R. de Vleeschhouwer, 6 pp.

Full translation.

FRENCH, pg, Arch int Pharmacodyn, Vol LXXXIX, No 1,  
1951, pp 122-127.

CIA/FDD/X-1054

Scientific - Medicine Aug 53 CTS/DEX

4649

Stereospecific Polymerization of Conjugated Dicolefins.  
II. Polymerization of Butadiene With Catalysts Pre-  
pared From Aluminum Alkyls and Soluble Vanadium  
Chlorides, by G. Natta, L. Forri, A. Mazzei, 20 pp.

ITALIAN, per, Chimica e l'Industria, Vol XII, No 2,  
1959, pp 116-122.

SIA 59-15340

Sci - Chemistry  
Nov 59

103, 286

Polymerization of Butadiene with Titanium  
Halides and Derivatives of Aluminum  
Hydride, by W. Marconi, A. Maroni,  
M. Avaldi, M. de Natale, Isp.  
ITALIM, per, la Chimica e l'Industria,  
Vol 46, No 3, 1964, pp 245-252.  
SLA 77-65-10170

A. Marconi

333, 336

Aug 67

Mazzel, A., Cucinella, S. and others. POLYMERIZATION OF BUTADIENE BY MEANS OF TITANIUM AMINES AND ALUMINUM DERIVATIVES. [1963] [11]p. 13 refs. Order from CTS(Chem) \$10.00 CTS(Chem)-340 subsequent copies \$1.50/ea.  Trans. of [la] Chimica e [l']Industria (Italy) 1963, v. 45, no. 5, p. 528-532.  DESCRIPTORS: *Elastomers, *Polyethylene plastics, *Butadiene, Polymerization, Metalorganic compounds, *Ziegler catalysts, *Titanium compounds, Amines, *Aluminum compounds, Alkyl radicals, Hydrides.	63-17993  I. Mazzel, A. II. Cucinella, S. III. CTS(Chem)-340 IV. Chemical Translating Service, Palo Alto, Calif.  1247854	(Materials--Elastomers, TT, v. 10, no. 8)  Office of Technical Services
--	--	---

Stereospecific Polymerization of Conjugated  
Diolefins. II. Polymerization of Butadiene With  
Catalysts Prepared From Aluminum Alkyls and  
Soluble Vanadium Chlorides, by G. Matta, T.  
Poirri, A. Mazzei, 20 pp.

ITALIAN, per, la Chimica e l'Industria, Vol XLII,  
No 2, 1959, pp 116-122.

SLA 59-15340

Sci - Chem  
Dec 59  
Vol 2, No 4

102,757

External Defects Typical of Sandstone Tiles From  
Massachusetts-Type Piercing Mills With Ochreous  
Double-Corner Holes, by M. Marzoli, et al.  
ITALIAN, Jour. Mineralogia, Geologia, Vol LIV, No 11,  
1962, pp 415-426.  
MS 3910

Sci - M/M  
Apr 64

257,223

Isotactic and Stereoblock Polymers of Propene, by  
G. Matta, G. Mazzanti, G. Crespi, G. Moraglio, 28 pp.

ITALIAN, Per, Chimica e Industria, Vol XXXIX, No 4,  
pp 275-283, 1957.

SIA 3447

Sci - Chem  
Aug 58

70,552

Atactic and Stereoblock Polymers from Alpha-Olefins, by G. Natta, G. Mazzanti, P. Longi, 17 pp.

ITALIAN, Per, la Chimica e l'Industria, 1958, Vol XL, No 3, pp 183-188.

SLA 59-15515

Sci  
Oct 59  
Vol 2, No 3

99 889

Isotactic Polymers of Vinyl Monomers Containing  
Silicon, by G. Natta, G. Mazzanti, et al, 8 pp.

ITALIANA, per, la Chimica e l'Industria, Vol XL,  
No 10, 1958, pp 813-815.

SIA 59-10172

Sci > Chem  
Sep 59  
Vol 2, No 1

97-272

Synthesis and Structure of Some Crystalline Poly-hydrocarbons Containing Asymmetric Carbon Atoms in the Main Chain, by G. Natta, P. Pino, G. Mazzanti,  
9 pp.

ITALIAN, per, Chimica e l'Industria, Vol XXXVII,  
No 12, 1955, pp 927-932.

Asso Tech Serv  
86L28I 1

Sci - Chem  
OTS I, 9  
Jun 59

89, 526

The Copolymerization of Ethylene With Aliphatic  
Alpha-Olefins. II. Ethylene and ~~Ethylene~~ Propylene  
Reactivity Ratios in Copolymerization with  
Catalysts Derived From Vanadium Oxychloride and  
Alkyl Aluminum, by G. Mazzanti, A. Valvassori,  
G. Pajaro,

ITALIAN, per, la Chimica e l'Industria, Vol  
XXIX, No 9, 1957, pp 743-748.

SIA 61-10473

ATS 45-IJ

OTS  
Vol 5 No 6

152,588

Copolymerization of Ethylene with Aliphatic  
α-Olefins. III. Ethylene-Propylene Copolymeriza-  
tion with Catalysts Obtained from Vanadium Tetra-  
chloride, by G. Mazzanti, A. Valvassori, G. Pajaro,  
23 pp.

ITALIAN, per, Chimica e l'Industria, Vol XXXIX, No 10,  
1957, pp 825-831.

Research Information Service  
Rept 96963

Sci - Chem  
OTS I, 9  
Jun 59

SLA 56-158  
OTS 67-158  
ATS 46 IJ 89,524

Anionic Coordination Copolymerization of Propylene  
With 1-Butene, by G. Mazzanti, A. Valvassori, 20 pp.

ITALIAN, per, Chimica e l'Industria, Vol XLII,  
No 5, 1960, pp 468-474.

CTS(Chem)-135

Sci

Mar 62

190, 053

Vol IV, No 6

Stereospecific Polymerization of Acetylene, by G.  
Ratto, C. Mazzanti, P. Corradini, 15 pp.

ITALIAN, por, Accad Naz Lincei Classe di Sci Fis,  
Mat e Nat Rend, Ser 8, Vol 22V, No 1/2, 1958,  
pp 1-12.

SLA 59-15708

Sci  
Dec 59  
Vol 2, No 5

103 571

Automatic Reserve Fuel Device for Motor Vehicles  
With Internal Combustion Engines, by Ercolo Mazzano,  
5 pp.

ITALIAN, Patent No 525,644.

Dept of Commerce  
Patent Offices  
Sci Lib

Sci - Engineering  
Sep 60

125,929

Synthesis and Characterization of Crystalline  
 $\alpha$ -Olefins Polymers, by P. Mine, G. Mazzani,  
P. Corradini, 5 pp.

ITALIAN, Various.

CIA/FDD AX-32  
IAC INTERNAL USE ONLY

Scientific - Chemistry

A 1363

Recent Research in the Field of Olefine Chemistry,  
by G. Natta, R. Ercoli, P. Nino, G. Mazzoni,  
P. Corradini, G. Lutzu, G. Moraglio, 31 pp.

F. D'ANNUSSO,

ITALIAN, Various.

CIA/PDD/XX-82  
IAC INTERNAL USE ONLY

30,998

Scientific - Chemistry      Feb 56 CTB/DEX

The Influence of Hydrogen on the Anionic  
Coordination Polymerization of Propylene and  
of Ethylene, by G. Natta, G. Mazzanti, 20 p.

ITALIAN, per, Chimica d'Industria, 1959,  
Vol XL, No 6, pp 519-526.

SLA 60-10598

Sci  
May 60  
Vol 8, No 4

116,778

The Copolymerization of Ethylene With the  
Aliphatic Alpha Olefins, Note VI.  
Copolymerization of Ethylene With Butene-1, by  
G. Satta, G. Mazzanti, et al., 34 pp.

ITALYAH, per, la Chimica e l'Industria, Vol XLI,  
No 8, 1959, pp 764-775.

CIA 60-10901

Sci  
Jun 60  
Vol III, No 5

119,072

Mazzano, Ercolo.

AUTOMATIC RESERVE FUEL DEVICE FOR MOTOR VEHICLES WITH INTERNAL COMBUSTION ENGINES, tr. by C. P. 5 Aug 60, 5p. (1 fig. omitted). Order from LC or SLA m\$1.80, ph\$1.80 61-13268

Trans. of Italian patent 525664, cl. VII, appl. filed 9 Nov 54, granted 6 May 55, printed Oct 57.

There is utilized a reserve tank with hermetic closure without float or overflow valve inserted in the intake and outlet circuit of the feed pump. The air contained in the reserve tank with hermetic closure is discharged in the intake circuit of the feed pump.  
(Author)

(Machinery--Transport, TT, v. 5, no. 4)

61-13268

- I. Vehicles--Equipment
- II. Fuel tanks--Devices
- III. Patent (Italy) 525 664

Office of Technical Services

A Continuous Automatic Apparatus for the Separation and Quantitative Determination of Rare Earth Elements in a Mixture by Means of Ion Exchange Resins, by L. Mazza.

FRENCH, par, Lincei-Rend Sc Fis Mat e Nat,  
Vol XI, 1951, pp 80-85..

34,483

SLA Tn : 384  
T.I.L. T.4630

Sci - Chemistry, Minerals/Metals, Physics

May 1956

Experimental Studies on Colloidal Therapy  
in External Radiation, by G. De Mattei,  
F. Mazza, etc.  
CIRUS, INC., Boston Red Mill St., 21 31,  
Bk 1, line 19 J-30.  
Copy 22-4-1-26.

*F. Mazza* 10/12

Sci - 3 & M  
Rec'd 7

The Influence of Some Ions on the Coagulation of Blood, Studies with Amberlite Resin, by Pietro Rosti, and Gianfranco Mazza, 4 pp.

ITALIAN  
Italia, per, Boll. Soc. Ital. Biol. Sper. Vol XXV,  
1949, pp 1187-1190.

S.L.A. Tr 136/1956

Scientific - Medicine, Biology 33, 925

The Nature of the Gastric Antianemic Principle,  
by F. P. Mazza, C. Migliardi, F. Fenati, 35 pp.

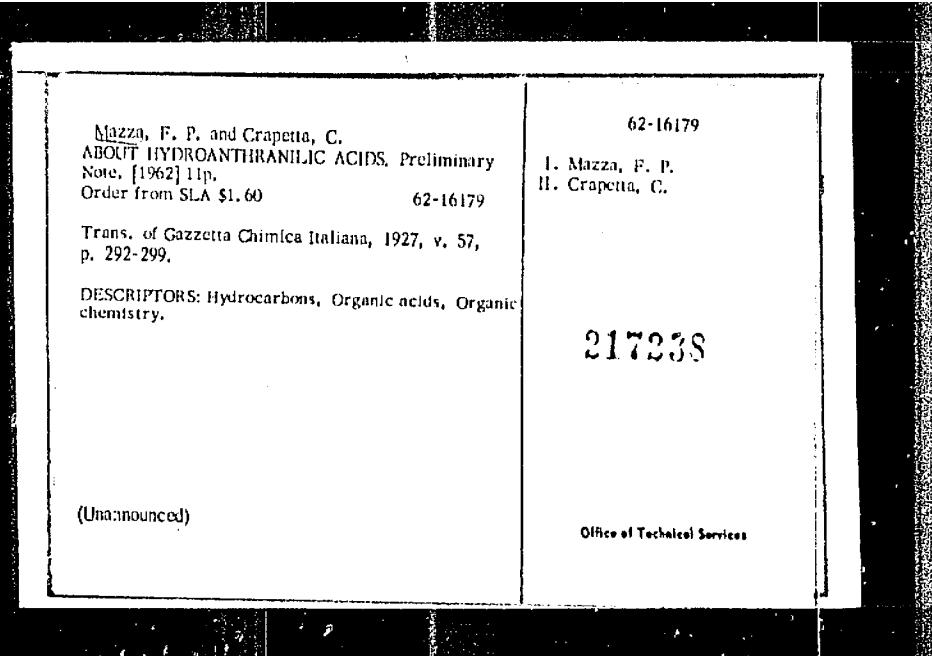
ITALIAN, per, Archivio di Scienze Biologiche,  
Vol XXVII, 1941, pp 291-325.

SLA 60-10843

Sci - Med

Jun 60  
Vol III, No 6

125, 854



Experimental Investigation of Heat Transfer in  
Condensation of Ammonia Vapor From Mixtures With  
Air on a Horizontal Tube, by I. V. Masyukevich,  
7 pp.

RUSSIAN, per, Zhur Frik Khim, Vol XXXIII, No 5,  
1960, pp 1060-1067.

CB

Sci

Apr 61

149,639